

MAHARASHTRA METRO RAIL CORPORATION LIMITED

Pune Metro Rail Project

Joint Venture of Govt. of India & Govt. of Maharashtra CIN: U60100MH2015SGC262054

Maha-Metro, Block No. A2, Food Grain Godown, Near Civil Court, Next to Kamgar Putala Vasahat, Shivajinagar, Pune-411005

No. Maha-Metro/PMRP/P1A-T01/2025/LOA/0282

Date: - 18 June 2025

Accepted

LETTER OF ACCEPTANCE (LOA)

To,

M/s Apurvakriti Infrastructure Pvt. Ltd.

24/5, 100 Feet Road, Ghitorni,

New Delhi-110030

E-Mail: aipl58@hotmail.com, contactus@apurvakriti.com

Mob:+91-98108 08965

Kind Attention: Mr. Apurv Mittal, Authorized Signatory.

Name of Work: - Design, Supply, Installation, Testing and Commissioning of Standard Gauge Ballastless Track

including supply of 1080 Grade HH Rails, Track Fastenings, 1in9, R300 Ballastless turnouts and other miscellaneous works for Elevated Section (PCMC to Nigdi) on North-South Corridor of

Pune Metro Rail Project, Reach-1 Extension.

Tender No.:

P1A-T01/2025 dated 05 February 2025

Tender ID:

2025_MMRCL_1148975 1 Bidder ID: 6557432

References:

- i. P1A-T01/2025 dated 05 February 2025, Corrigendum I dated 25 February 2025, Corrigendum II dated 04 March 2025 and Corrigendum III dated 20 March 2025 issued by Maha-Metro.
- ii. Bid Documents duly accepted and submitted by M/s. Apurvakriti Infrastructure Pvt. Ltd. on or before 21 March 2025 at 1600 Hrs.
- iii. Maha-Metro Letter No. Maha-Metro/PMRP/P1A-T01/2025/0108 dated 03 April 2025 requesting post-bid clarifications on submitted bid.
- iv. Your letter dated 08 April 2025 regarding clarifications on submitted bid.
- v. Maha-Metro Letter No. Maha-Metro/PMRP/P1A-T01/2025/0162 dated 24 April 2025 regarding invitation for opening of financial bid.
- vi. Financial Bid opened at 15:30 Hrs. on 28 April 2025.
- vii. Maha-Metro Letter No. Maha-Metro/PMRP/P&C/P1A-T01/2025/0180 dated 09 May 2025 for negotiation on submitted bid.
- viii. Your letter No. AIPL/MMRCL/PMRP/103 dated 30 May 2025 regarding negotiation on submitted bid.

Dear Sir,

1. We are pleased to inform that your Bid-proposal along with various documents submitted by you i.e., M/s Apurvakriti Infrastructure Pvt. Ltd. as referred above; as per all terms and conditions as defined in tender/bid documents of Tender No. P1A-T01/2025 for the subject contract of "Design, Supply, Installation, Testing and Commissioning of Standard Gauge Ballastless Track including supply of 1080 Grade HH Rails, Track Fastenings, 1in9, R300 Ballastless turnouts and other miscellaneous works for Elevated Section (PCMC to Nigdi) on North-South Corridor of Pune Metro Rail Project, Reach-1 Extension." has been accepted by Maharashtra Metro Rail Corporation Limited with contract identification number as P1A-T01/2025. The AWARDED CONTRACT PRICE is INR 44,04,85,700/- (INR

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Forty-Four Crores Four Lakhs Eighty-Five Thousand Seven Hundred only) inclusive of all taxes and duties as summarized below:

SI No	Schedule	Description	Amount in INR Incl. all taxes and GST @ 18%	Amount in INR Incl. all taxes and GST @ 18% (In Words)
1	G	General Requirements (Fixed @ 1.5% of Schedule BLT)	22,00,000.00	Twenty-Two Lakh Only
2	BLT	Installation of Ballastless Track	15,28,07,662.00	Fifteen Crore Twenty-Eight Lakh Seven Thousand Six Hundred Sixty-Two Only
3	M1	Miscellaneous Items (Fixed)	1,00,00,000.00	One Crore Only
4	SPM-1*	Supply of P Way Materials	22,20,48,000.00	Twenty-Two Crore Twenty Lakh Forty-Eight Thousand Only
5	SPM-2	Supply of Maintenance Equipment, spares, tools and other P Way Materials.	5,34,30,038.00	Five Crore Thirty-Four Lakh Thirty Thousand Thirty- Eight Only
		Total Amount incl. 18% GST	44,04,85,700.00	Forty-Four Crores Four Lakhs Eighty-Five Thousand Seven Hundred only

Note- * Quantity variation, shall be permitted only after negotiation with Maha-Metro and after ascertaining rate reasonability of prices for this item.

2. Taxes and Duties:

- 2.1 The awarded contract price of INR 44,04,85,700/- (INR Forty-Four Crores Four Lakhs Eighty-Five Thousand Seven Hundred only) is inclusive of all taxes, Goods & Service Tax (GST), duties, cess and other levies payable as per Goods & Service Tax (GST), custom tariffs, input credit (if any) etc. as specified in tender documents.
- 2.2 All taxes, duties, levies prior to Base date i.e., 28 days prior to latest date of submission of Bid is deemed to be inclusive in the price quoted by Bidder.
- 2.3 Any change in legislation of any kind of Taxes by GOI or GOM, after Base Date shall be accounted separately and shall be applicable both ways (Reimbursement & Deduction).
- 2.4 TDS towards Income Tax, GST etc. leviable under the applicable laws shall be deducted by Maha-Metro at the time of payment of any amount towards this work. Details of taxes deducted/Tax deduction certificate at the source shall be issued to contractor as per standard practices.
- 2.5 You are required to furnish the statement of taxes, duties, levies, etc. to be paid by you for this work at any point of time if required.

3. Scope of Work:

Design, Supply, Installation, Testing and Commissioning of Standard Gauge Ballastless Track including supply of 1080 Grade HH Rails, Track Fastenings, 1in9, R300 Ballastless turnouts and other miscellaneous works for Elevated Section (PCMC to Nigdi) on North-South Corridor of Pune Metro Rail Project, Reach-1 Extension.



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Scope of Work shall be governed by the details provided in Part-2 of the bid document and any amendments made thereto-issuing corrigenda/addenda prior to the closing of bidding procedure.

4. Commencement and completion of Work:

- 4.1 Pursuant Clause 8.1 of General Conditions of Contract read with Particular Conditions of Contract, the Date for the Commencement of Works for this Contract shall be the date of issue of "Letter of Acceptance" and accordingly this LOA is to be treated as "Notice to Proceed" and therefore you are required to commence the work hereafter considering the date of commencement as date of issue of this LOA.
- 4.2 The Works shall be completed within 18 (Eighteen) Months (including Monsoon Period) as per the time schedule given in the tender documents including defect free completion and have passed the tests on completion including integrated testing wherever in the scope of work and commissioning whole of the Works and/or parts thereof before the same is taken over by the Employer, but excluding Defect Liability Period.
- 4.3 The Defect Liability Period (DLP) for this work will be in terms of conditions of the contract as set forth in relevant clauses of tender documents and amended by tender addendum/ corrigendum (If any).

5. Performance Security:

You are required to furnish the Performance Security in the form of a bank guarantee for an amount of 10% (Ten percent) of the accepted Contract Price i.e., INR 4,40,48,570/- (Rupees Four Crore Forty Lakh Forty-Eight Thousand Five Hundred Seventy Only) in terms of General Conditions of Contract read with clause 4.2 of Section IX-Particular Conditions Contract of bid documents. The format of Performance Security is attached as Annexure-I.

6. Payments:

- 6.1 Payment shall be dealt as per clause 14.7 General Conditions of Contract and in read with Section-IX, Particular Conditions of Contract. Monthly and final payments shall be governed by the terms and condition of contract as set forth in bid document and amended by any corrigendum/addendum (if any).
- 6.2 The contractor shall submit the bills specifying work executed in the specified format as approved by the Engineer-In-Charge or the employer. All bills raised should specifically state the amount of taxes charged separately in detail.

7. Advance Payments/Mobilization Advance:

- 7.1 The Advance Payments shall be dealt as per clause 14.2 of Section-IX, Particular Conditions of Contract.
- 7.2 Interest bearing Mobilization advance shall be 10% of original contract value payable in two equal instalments of 5% (Five Percent) each in the currencies and proportions of the Accepted Contract Amount.
- 7.3 Mobilization advance shall be paid against acceptable Bank Guarantee issued from a Scheduled Commercial Indian Bank or Schedule Commercial Foreign Bank (Except Cooperative Bank) having

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business offices in India. The value of Bank Guarantee taken towards security of "Advance Payment" / "Mobilization Advance" shall be 110% of the advance amount requested by the Contractor and valid for 60 Days beyond scheduled completion time. The validity of Advance Bank Guarantee shall be extended as per extended time of contract plus 60 days, if the Advance Amount is not recovered completely. The format of the Bank Guarantee for Mobilization Advance is attached as **Annexure-II**.

7.4 Advance Payments shall be governed in terms of conditions of the contract as set forth in tender documents and amended by tender addenda/corrigenda (if any).

8. Insurances & Others:

The required insurances of the said work shall be as per the terms and conditions of Contract to be submitted within 28 days from the date of issue of LOA.

- 9. Any conditions, deviation, assumption, exclusion, suggestion of alternative clauses, request of amendments in conditions & specifications of work submitted by you along with the Technical or Financial bid and any other information which is different from the Tender Document, Corrigendum, Addendum, Reply of Pre-Bid Queries issued by Maha-Metro, shall not be treated as a part of the contract Agreement & shall not be binding upon Maha-Metro in anyway whatsoever at any stage of work during execution or thereafter, unless specifically agreed to by Maha-Metro in writing.
- 10. The following documents shall constitute part and parcel of the Contract Agreement:
 - a. The Contract Agreement (as per Section-X Contract Forms) (On INR 500 Stamp Paper)
 - b. Performance Bank Guarantee
 - c. Letter of Acceptance along with all attached Annexures
 - d. Financial Bid
 - e. Corrigendum I dated 25 February 2025, Corrigendum II dated 04 March 2025 and Corrigendum III dated 20 March 2025 to the Tender No: P1A-T01/2025
 - f. The Tender including entire bid documents covering Technical Package and Financial Package along with Tender Clarifications, confirmations and other compliances,
 - g. The Contractor's Proposal (Tender/Bid Submission) including any additional Proposal in the Bid to the extent not contrary to the conditions of Bid documents,
 - h. Any other admitted correspondence document between Maha-Metro and the bidder with committed acceptance of Maha-Metro.

11. Execution of Contract Agreement:

- 11.1 Pursuant to the requirement of Clause 1.6 of the General Conditions of Contract (Section VIII of Bid Documents), you are required to execute the Contract Agreement within 28 (Twenty-Eight) days from the date of issue of Letter of Acceptance. However, this Letter of Acceptance along with your written acknowledgement shall constitute contract between the Contractor (M/s Apurvakriti Infrastructure Pvt. Ltd.) and the Employer (Maharashtra Metro Rail Corporation Ltd), till Signing of the formal Contract Agreement.
- 11.2 You are requested to submit non-judicial stamp paper of an amount of INR 500/- for signing of the Contract Agreement.



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- 12. It is hereby brought on record that you i.e., M/s Apurvakriti Infrastructure Pvt. Ltd. have submitted the aforesaid bid documents in name and style of M/s Apurvakriti Infrastructure Pvt. Ltd. at all the stages of bidding process by Mr. Apurv Mittal, Authorized Signatory.
- 13. For further instructions, you are requested to contact office of ACPM/Track, Pune Metro Rail Project.
- **14.** This Letter of Acceptance is issued with the approval of the Competent Authority of Maharashtra Metro Rail Corporation Limited.

This Letter of Acceptance is sent to you in duplicate. You are required to return one copy to Maha-Metro duly acknowledged and signed within one week of receipt of the same as an affirmation that all the parts of this Letter of Acceptance including all enclosures attached herewith, have been read, fully understood and unconditionally accepted thereof, by you.

Gautam Birhade,

Executive Director (Procurement & Contracts),

For & on Behalf of Maharashtra Metro Rail Corporation Ltd.

We-hereby confirm our unconditional acceptance to this Letter of Acceptance for Contract P1A-T01/2025 received from Maharashtra Metro Rail Corporation Ltd.

Accepted

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Apurv Mittal, (Authorized Signatory),

For and on behalf of M/s Apurvakriti Infrastructure Pvt. Ltd.

Documents Attached:

- 1. Annexure I: Format for Performance Security (Pg.no.1-1)
- 2. Annexure II: Format for Mobilization Advance (Pg.no.1-2)
- 3. Annexure -III: Financial Bid and BOQ submitted by M/s Apurvakriti Infrastructure Pvt. Ltd (Pg.no.1-14)

Copy to:

- 1. PS-Managing Director, Maha-Metro: for kind information please,
- 2. Director (Works), Maha-Metro: for kind information please,
- 3. Director (Finance), Maha-Metro: for kind information please,
- 4. GM (Finance), Maha-Metro: for information and necessary action please,
- 5. ACPM (Track), Maha-Metro: for information and necessary action please,
- 6. Chief Structural Expert (Authorized Signatory-GC), PMRP: for information and necessary action please,
- 7. Document Controller to GC: for necessary action.

Annexure-l	Α	nr	ex	ur	-e	I
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Performance Security

Demand Guarantee from Bank

Beneficiary:Date:	
PERFORMANCE GUARANTEE No.: Guarantor:	
We have been informed thatentered into Contract Noexecution of	dated with the Beneficiary, for the
Furthermore, we understand that, according to the concis required.	ditions of the Contract, a performance guarantee
At the request of the Applicant, we as Guarantor, aforementioned contract, hereby irrevocably and indepsum or sums not exceeding in total an amount of types and proportions of currencies in which the Cont Beneficiary's first demand supported by the Beneficiar a separate signed document accompanying or identify failed to duly perform the aforementioned contract, who show grounds for your demand or the sum specified the	pendently undertake to pay the Beneficiary any(), ¹ such sum being payable in the tract Price is payable, upon receipt by us of the ry's statement, whether in the demand itself or in ying the demand, stating that the Applicant has without the Beneficiary needing to prove or to
This guarantee shall expire, no later than the Day under it must be received by us at this office indicated a	of, $2 cdots^2$, and any demand for payment above on or before that date.
This guarantee is subject to the Uniform Rules for Der Publication No. 758, except that the supporting stateme	mand Guarantees (URDG) 2010 Revision, ICC ent under Article 15(a) is hereby excluded.
[signature(s)]	
The Guarantor shall insert an amount representing the per	rcentage of the Accepted Contract Amount specified in

s provisional sums, if any, and denominated either in the currency(cies) of the Contract or a freely convertible currency acceptable to the Beneficiary

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.



Insert the date twenty-eight days after the expected completion date. The Employer should note that in the event of an extension of this date for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Employer might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

Advance Payment Security

BANK GUARANTEE FOR MOBILISATION ADVANCE

t Court Metro	Station Premises, N	Nyayamurti Rana	ade Path,		
Guarantee No			dtonly).	for Rs	
					, «
Employer", winclude M/s Registered as "the Contribute of Employers a Contract be (Name of	hich expression s his success Office actor", which expresits successors, as Letter of Accordand the same havioraring No work)	shall, unless reptor and at ession shall unledministrators, expense Nong been mutuall	ess repugnant vecutors and a y accepted by only) for Cont	context or s having (hereinal to the conte ssigns), a cor the Contracte ract	ubject thereof awarded having its fter referred to xt of meaning ntract by issue dated or, resulting in (Rupees
(hereinafter c payment to Rs	alled "the Contractor for the Co	or performance	of the said	d Contract a	amounting to
We,at		and Central C	and o	ne of it's Loca	al Head Office
administrators Employer, imrextent	ess repugnant to the second and a mediately on demonstrately on demonstrately of the without any demur	(hereinafter the context of r assigns) do here and any or all r Rs	referred to as meaning there by guarantee monies payable only) as a ontext, recours	"the Bank", vof, include its and undertale by the Corforesaid at a e or protest a	which express s successors, ke to pay the ntractor to the (Rupees any time upto
	ct Court Metro Stip Nagar, Pune- Guarantee Notes Upto : U	ct Court Metro Station Premises, 1 ii Nagar, Pune-411005, Maharash Guarantee No	Guarantee No	ct Court Metro Station Premises, Nyayamurti Ranade Path, ii Nagar, Pune-411005, Maharashtra, INDIA Guarantee No	to Court Metro Station Premises, Nyayamurti Ranade Path, ii Nagar, Pune-411005, Maharashtra, INDIA Guarantee No, dt, only), es

- 3. Any such demand made by the Employer on the Bank shall be conclusive and binding notwithstanding any difference between the Employer and the Contractor or any dispute pending before any Court, Tribunal, Arbitrator and shall continue to be enforceable till the Employer discharges this guarantee. However, not later than expiry date of guarantee.
- The Employer shall have the fullest liberty without affecting in any way the liability of the Bank under this Guarantee, from time to time to vary the advance or to extend the time for performance of the Contract by the Contractor. The Employer shall have the fullest liberty without affecting his guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor and to exercise the same at any time in any manner and either to enforce or to forebear to enforce any convents, contained or implied, in the Contract between the Employer and Contractor or any other course or demand or security available to the Employer. The Bank shall not be redeemed to its obligation under these presents by any exercise by the Employer of its liberty with reference to the matters aforesaid of any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Employer or any other indulgence shown by the Employer or by any other matter or thing whatsoever which under law would but for this provision have the effect of relieving the bank.
- The Bank also agrees that the Employer at his option shall be entitled to enforce this Guarantee against this bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's liabilities.

Notwithstanding anything contrary contained in any law for the time being in force or banking practice this guarantee shall not be assignable or transferable by the beneficiary. Notice or invocation by any person such as assignee, transferee or agent of beneficiary shall not be entertained by the bank any invocation of guarantee can be made only by the beneficiary directly.

Notwithstanding anything contained herein:

a)	Bank liability under this Bank Guarantee shall not exceed Rsonly)
b)	This Bank Guarantee shall be valid upto
c)	We are liable to pay the guarantee amount or part thereof under this Bank Guarantee only & only if you serve upon us a written claim or demand on or before
d)	Thereafter all your rights under this guarantee shall be forfeited and we shall be released from all our liabilities hereunder irrespective of whether the guarantee in original is returned to us or not.
Dated	



Item Rate BoQ

Tender Inviting Authority: ED P and C

Name of Work: Design, Supply, Installation, Testing and Commissioning of Standard Gauge Ballastless Track including supply of 1080 Grade HH Rails, Track Fastenings, 1in9, R300 Ballastless turnouts and other miscellaneous works for Elevated Section (PCMC to Nigdi) on North-South Corridor of Pune Metro Rail Project, Reach-1 Extension.

Contract No: P1A-T01/2025

Bidder/ Bidding INFRASTRUCTUR Firm / Company E PVT LTD

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER #	NUMBER #	TEXT #
SI. No	Item Description	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	Total Amount in INR (incl. of all taxes & duties)	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words (incl. of all taxes & duties)
1	2	5	13	53	54	55
1	Grand Summary					
1.01	G	Total for G - General Requirements (Fixed @ 1.5% of Schedule BLT1)	2200000.00	2200000.00	2200000.00	INR Twenty Two Lakh & Paise Zero Only
1,02	BLT	Total for BLT - Installation of Ballastless Track	152807662.00	152807662.00	152807662.00	INR Fifteen Crore Twenty Eight Lakh Seven Thousand Six Hundred Sixty Two & Paise Zero Only
1.03	М	Total for M - Miscellaneous Items (Fixed) (Bidders	10000000.00	10000000.00	1000000.00	INR One Crore & Paise Zero Only
1.04	SPM1	Total for SPM1 – Supply of P Way Materials	222048000.00	222048000.00	222048000.00	INR Twenty Two Crore Twenty Lakh Forty Eight Thousand & Paise Zero Only
1.05		Total for SPM2 - Supply of Maintenance Equipment, spares, tools and other P Way Materials	53430016.00	53430016.00	53430016.00	INR Five Crore Thirty Four Lakh Thirty Thousand Sixteen & Paise Zero Only
tal in Figures				440485678.00	440485678.00	INR Forty Four Crore Four Lakh Eighty Five Thousand Six Hundred Seventy Eight 8 Paise Zero Only







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NEW DELHI, INDIA - 110030

(4) +91-9958398562

© CONTACTUS@APURVAKRITI.CI

#TTP://APURVAKRITI.COM

CIN U45200DL2007PTC172008

Form -1

Letter of Bid

Bidder's Name: M/s Apurvakriti Infrastructure Pvt Ltd

Tender No.: P1A-T01/2025

Name of Work: Design, Supply, Installation, Testing and Commissioning of Standard Gauge Ballastless Track including supply of 1080 Grade HH Rails, Track Fastenings, 1in9, R300 Ballastless turnouts and other miscellaneous works for Elevated Section (PCMC to Nigdi) on North-South Corridor of Pune Metro Rail Project, Reach-1 Extension

To:

EXECUTIVE DIRECTOR,

Maharashtra Metro Rail Corporation Limited

District Court Metro Station Premises, Nyayamurti Ranade Path, Shivajinagar Pune-411005, Maharashtra, INDIA

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Corrigenda/ Addenda issued in accordance with Instructions to Bidders (ITB 8); Corr 1 and 2
- (b) We have no conflict of interest in accordance with ITB 4.2;
- (c) We have not been suspended nor declared ineligible by the Employer in absence of a Bid Security in the Employer's country in accordance with ITB 4.5.
- (d) We offer to execute in conformity with the Bidding Documents the Works: "Design, Supply, Installation, Testing and Commissioning of Standard Gauge Ballastless Track including supply of 1080 Grade HH Rails, Track Fastenings, 1in9, R300 Ballastless turnouts and other miscellaneous works for Elevated Section (PCMC to Nigdi) on North-South Corridor of Pune Metro Rail Project, Reach-1 Extension"
- (e) Our bid shall be valid for a period of 180 days (as per BDS) from the date fixed for the bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (f) If our bid is accepted, we commit to obtain a performance security in accordance with ITB 42 of the Bidding Documents;
- (g) We are not participating, as a Bidder, in more than one bid in this bidding process in accordance with ITB 4.2(e), other than alternative bids submitted in accordance with ITB 13;

(i) We have not paid, or will pay the following commissions, gratuities, or fees with respect to the bidding process or execution of the Contract

Delhi

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- (k) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed; and
- (I) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.
- (m) We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of fraud and corruption.

Carritter

Name of the Bidder: Apurvakriti Infrastructure Pvt Ltd Apurv Mittal

Director

Signature of the person named above

Date signed ___ day of March 2025

*: in the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder **:Person signing the Bid shall have the power of attorney given by the Bidder to be attached with the bid

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<u>Section-XVI: Financial Bid</u> (To be uploaded separately)

5	Bid Document No.:	Date: 20 - 5
	To, The ED/Procurement & Contracts Maharashtra Metro Rail Corporation Limited, District Court Metro Station, Nyaymurti Ranade Path, Shivajinagar, Pune-411005.	21-3
	Sub: Tender No P1A-T01/2024.	
	Name of Work: "Design, Supply, Installation, Testing and Comm Gauge Ballastless Track including supply of 1080 Grade HH Rails, T R300 Ballastless turnouts and other miscellaneous works for Eleva Nigdi) on North-South Corridor of Pune Metro Rail Project, Reach-1 E	Frack Fastenings, 1in9, ated Section (PCMC to
	I / We hereby offer the Amount of INR_(Equivalent) (In Wordsas per terms and conditions of the tender and as detailed in Annexure-A for) for the subject Tender or various Schedules.
	a) I/We confirm that I/We have read and understood the rules and regulation process and we have inspected the various conditions as present in inspected the physical infrastructure available on the site, plans and specific my/our acceptance to execute work as per the terms and conditions contain documents.	the site and have also
	b) This offer is being made after taking into consideration of all the terms at the Bid document, and after careful assessment of all risks and continuous that may affect the financial Bid.	and conditions stated in ngencies and all other
	(c) I/We agree to keep my/ our offer valid for 180 days from the due date of Signature (Authorized signatory): Name of Signatory: APURV MITTAL	submission of this Bid.
	Designation: DIRECTOR	
ļ	Name & Seal of the Bidder: APURVAICRITI INFRA STRUCTUR	RE PUT. LID -
,	Address: 24/2, 100 FEET ROAD	·
	GHITORNI, NEW DEUHI-110030	
7	Tel (M): 9810355872	
٦	Tel (0): 98 108 08965	mi Hal
E	Email: CONTACTUS DAPURVAKRITI. COM	side of the same
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Annexure A of Financial Bid

GRAND SUMMARY

Schedule. No.	item Description	Total Amount in INR (incl. of all taxes & duties)	
G	Total for G - General Requirements (Fixed @ 1.5% of Schedule BLT1)	22,00,000	-w
BLT	Total for BLT - Installation of Ballastless Track	15,28,07,	662-00
М	Total for M - Miscellaneous Items (Fixed)	1,00,00,000/-	302
SPM1	Total for SPM1 – Supply of P Way Materials		17700 - W
SPM2	Total for SPM2 - Supply of Maintenance Equipment, spares, tools and other P Way Materials.	5,34,30,0	16-W
	GRAND TOTAL		4 4

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Accepted

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Schedule No. G: General Requirements

Schedule G price is to be quoted on lump basis subject to maximum ceiling of 1.5% value of total amount schedule BLT. The distribution of lump sum price for payment purposes shall be as per % mentioned in the below table.

Item no.	Description of Items	Unit	Total Quantity	% for Sub- Items	Lump sum amount to be quoted by bidder in INR (incl. of all taxes & duties)
1	Plan submission & approval				
1.1	The state of the s	Set	1	5%	
1.2	Health and Safety Management Plan	Set	1	5%	
1.3	Environmental Management Plan	Set	1	5%	
1.4	Project Implementation Plan including Method Statements as per Scope of Work.	Set	1	5%	2
1.5	Inspection and Testing Procedure Plan and operation and maintenance manual etc as per Scope of Work.	Set	1	5%	
1.6	Design of Rail plinth/ slab track structure for plainline and turnouts on Viaduct including Proof checking.	Track- meter	10000	35%	22,00,0
1.7	Design of track geometry including regrading as and when required, Rail plinth/ slab track structure for plainline and turnouts in the tunnel including Proof checking.	Track- meter	10000	35%	
	As Built Drawings	Set	1	5%	
	Total			100%	
(Carried forward from Grand Summary	/)			

Note:

1. The Design of Track Plinth/Track Slab vide item no. 1.6 and 1.7 above shall be carried out by an independent Detailed Design consultant (DDC) to be proposed by the contractor and approved by Maharashtra Metro Rail Corporation Limited.

2. DDC shall have completed track work design of at least 1 operational Metro Project of minimum route length of 10 kms and the metro shall be operational for at least 2 years.

3. The Proof Checking of Design of Track Plinth/Track Slab vide item no. 1.6 and 1.7 above will be carried out by an independent agency/ consultant proposed by the contractor and approved by Maharashtra Metro Rail Corporation Limited.



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- 4. Proof checker shall have completed of proof checking of track work design of at least 1 operational Metro Project of minimum route length of 10 kms and the metro shall be operational for at least 2 years.
- 5. Cost of appointing DDC & PC is deemed to be included in the prices quoted by the Bidder.

2.2 Schedule No. BLT: Installation of Ballastless Track for Main Line

BLT Schedule BLT: Installation of Ballastless Track					
-	(Co	rridor -1, Re	ach-1A: PCM	C to Bhakti Shakti)	
Sr. No.	Item Description	Unit	Quantity	Rate to be quoted by bidder in INR (incl. of all taxes & duties)	Total Amount quoted in INR
1	Laying plinth & installatifittings & fastenings, contractor)	tion of Track etc. (Rails,	work for plantings and	ain Track with 60 E1	. HH Rails with all supplied by the
(a)	Where Shear connectors are already provided	Track Meter	10000	12744/-	12,74,40,
(b)	Rate over and above (a) if shear connector to be provided by contractor	Track Meter	1000	5961-	5,90,000/
(c)	Rate over and above (a) if shear key to be provided by contractor at interval prescribed by Engineer.	Nos	200	590/-	1,18,000/
2.1	Laying RCC slab & installand fastenings including including all essentials shaped to the state of the state o	g grouting i	oelow base r	olates (Rails fitting	ils with all fittings s and fastenings
(a)	1 in 9 R-300m Turnouts on Viaduct	Set		The second secon	67,49,60
	Supply & Installation of	Nos	1.0		
2.2	Point clamps to clamp turnouts for 60 E1 Rails	.,,,,,	16	2997/-	47,952
2.2	Point clamps to clamp		16	2997/-	47,952

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BL	r S	chedule BLT: orridor -1. Ra	Installation	of Ballastless Track MC to Bhakti Shakti)	
Sr. No.	Item Description	Unit	Quantity	Rate to be quoted by	Total Amount quoted in INR
3.2	reinstallation including loading, unloading &	5	6		1,06,200/
4	Welding of UIC 60, 1080	Grade HH R	ails		
4.1	Flash Butt Welds as per Indian Railway Standards	Nos	1113	76701-	85,36,7
4.2	Alumino Thermic Weld as per Indian Railway Standards	Nos	140	13924/-	19,49,360
5	Payments for all the expenditures over and above for plinths height specified in tender. (Description of Item No. BLT1(a))		150	9440/-	14,16,000/
6	Painting of Rail at Station (Viaduct) and tunnel with anticorrosive bitumen black paint as per IS:9862 as per IRPWM	Track Meter	2600	378/-	9,82,800
7	Additional Team Shifting as per direction of Engineer In charge.	Nos	3	5,99,440/	17,98,32
	Additional shifting of FBW plant as per direction of Engineer In charge.	Nos	3	3,87,040/	11,61,120
	Additional Rail Panel Pulling as per direction of Engineer In charge.	Meter	2600	295/-	7,67,000



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BLT				Ballastless Track C to Bhakti Shakti)	
Sr. No.	Item Description	Unit	Quantity	Rate to be quoted by bidder in INR (incl. of all taxes & duties)	Total Amount quoted in INR
10	Noise and Vibration Measurements through an agency of repute after completion of works.	Unit	6	1,77,000/-	
BLT	Total for BLT - Installat	ion of Balla	stless Track	15,28,07, Heaty Eight	662/-

item no.	Description of Items	Unit	Amount in INR (incl. of taxes and duties) (Fixed)	Remarks	
1	Miscellaneous items based on any of the latest CPWD-DSR/PMC/PCMC-SOR/Maharashtra PWD-SOR/Maharashtra Water Supply Board / MAHA DISSCOM/USSOR-2011-CR schedules as approved by the Engineer. The rate for this item shall be fixed and shall be executed as per the rates of the above DSR/SOR in order of preference given above approved by the Engineer.	As per schedules as approved by the Engineer	1,00,00,000/-	This document i.e. Schedule. M must be signed by the authorised signatory of the Bidder and to be scanned and uploaded in financial package of the bid.	
	Total (Carried forward to Grand Summary)	INR 1,00,00,000/- (Fixed)			

Note-1. Items to be executed under this bill may include Road Works, Concreting, Paving, and any other item not covered specifically in any of the other Bill.

The rate for this item shall be fixed based on any of following schedules as approved by the Engineer and shall be executed as per the rates of the schedule approved by the Engineer. Rates shall be as per the latest version of DSR at the time of operation of items. These items will be operated from any of the latest SOR published in the year 2021 or after in the order of:

1. CPWD schedules as approved by the Engineer

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- 3. PMC SOR
- 4. Maharashtra PWD/Maharashtra State SOR
- 5. Maharashtra Water Supply Board (MJP),
- 6. MAHA DISSCOM
- 7. USSOR-2011-CR

Note 2: No rates to be quoted for this Schedule M1 by the bidder.

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2.4 Schedule. SPM1: Supply of P Way Materials

SPM 1	Schedule SPM 1: Supply of P-Way Materials (Corridor -1, Reach-1A: PCMC to Bhakti Shakti)						
Sr. No.	Item Description	Unit	Quantity	Rate to be quoted by bidder in INR (incl. of all taxes & duties)	Total Amoun t quoted in INR		
1	Supply of 18 metres 60 E1 (UIC 60) 1080 Grade HH Rails as per IRS-T12-2009 (Class-A) for Pune Metro Rail Project with supply at Pune. (incl all taxes and delivery at Pune)	Ton	800	1,32,160/		7,28,0	
2	Design, Manufacturing & Supply of S ballastless structure with all fittings and and as per the drawings approved by requirements) including transportation, stock yard and transporting to installation.	fastenings y Engineer mechanison on location	s as per the i (to be des ed handling	Technical speci ligned for site	specific		
(a)	1 in 9 R 300m Turnout (Ballastless-Main line)	Set	4	41,30,000	- 165	126,000	
3	Fastening (PANDROL Double Resilient I approved) System for Ballastless Track		Assembly or	equivalent RD	so		
(i)	Supply of Fastening assembly (2 Hole) with all components for one rail seat for straight track and flatter curve with radius more than 1000 m as proposed by the supplier (OEM) based on design calculations.	Set	19000	3747/	7,11,93	3,000/	
(ii)	Supply of Fastening assembly (4 Hole) with all components for one rail seat for sharper curve with radius less than or equal to 1000 m as proposed by the supplier (OEM) based on design calculations.	Set	3600	4879/-	1,75,60	4,400/	
4	Supply of Friction type buffer stop (impact speed 25kmph) on elevated viaduct at any location of PMRP, Phasel as directed by the Engineer incl. supply of its maintenance kit.	Set	2	13,48,300	1- 27,	76,600	
5	Supply of Pandrol Make Fastening assembly (PDRBA) components by the supplier (OEM) based on design calculations.						



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SPM	Schedule SPM (Corridor -1, Rea	1: Supply of P- ich-1A: PCMC t	Way Materia o Bhakti Sha	ls kti)		
Sr. No.	Item Description	Unit	Quantity	Rate to be quoted by bidder in INR (incl. of all taxes & duties)	Total Amoun t quoted in INR	
5.2	Baseplate Pad 14613	No	250	295/-	13,7	50/-
5.3	Base Plate 13146	No	250	1475/-	3,68	150 /-
5,4	Eccentric bush 12683	No	13500	841-	11,34	,000 (-
5.5	Plastic Collared Washer 12740	No	13500	11/-	1,48,	500 (-
5.6	Conforming shim 15385	No	250	1381-	34,	500/-
5.7	e 2007 clip 2759	No	250	236/-	59,6	500/-
5.8	Compression Spring 10108	No	13500	143/-	19,30	500/-
5.9	Rail Pad 14618	No	250	107/-	26,	7506-
5.10	Insulator 5725	No	250	611-	15,2	50/-
SPM	Total for SPM1 – Supply of	Total for SPM1 – Supply of P-Way Materials			48,00	0/-
1	On The of The Co		Ludal-	1 Falsa	11 000	L LEALIS

2.5 Schedule. SPM2: Supply of Maintenance Equipment, spares, tools and other P Way confy Materials.

SPM 2	Schedule SPM 2: Supply of Maintenance Equipment, spares, tools and other P Wa Materials. (Corridor -1, Reach-1A: PCMC to Bhakti Shakti)						
Sr. No.	Item Description	Unit	Quantity	Rate to be quoted by bidder in INR (incl. of all taxes & duties)	Total Amount quoted in INR		
1	Supply of Standard Gauge 60 E1 (UIC 60) Turnouts for Ballasted/Ballastless structure with all fittings and fastenings as per the Technical specifications and as per the drawings approved by Engineer. (to be designed for site specific requirements) including transportation, mechanised handling, storing at the Maha Metro site as directed by the engineer.						
1.1	1 in 9 R300 LHS/RHS Ballastless full Turnout with all fitting of VAE VKN make and designed as per Alstom VCC and MCEM Point Machine and stretcher bars 1 LHS, 1 RHS with extended switch leg and crossing.	Set	2	41.30000	1-82,60		



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SPM-	Schedule SPM 2: Supply of Maintenance Equipment, spares, tools and other P Way Materials. (Corridor -1, Reach-1A: PCMC to Bhakti Shakti)						
Sr. No.	Item Description	Unit	Quantity	Rate to be quoted by bidder in INR (incl. of all taxes & duties)	Total Amount quoted in INR		
1.2	1 in 9 R190 LHS /RHS Ballastless full Turnout with all fitting of VAE VKN make and with Alstom VCC MCEM Point Machine and stretcher bars 1 LHS, RHS with extended switch leg and crossing	Set	2		1- 73,16,		
1.3	1 in 7 R140 RHS Ballastless full Turnout with all fitting of VAE VKN make and with BSG Point Machine and Alstom MCEM Point Machine and and strtecher bars with extended switch leg and crossing.	Set	1	29,98,3	80/- 29	4	
1.4	1 in 7 R190 Scissor Crossover ballasted t/c 4.5 m with extended switch & crossing and with extended diamond crosing with all fitting of VAE VKN make and with Alstom IRS Point Machine and strtecher bars with extended switch leg and crossing	Set	1		1000/- 1,		
1.5	1 in 7 R 140 LHS/RHS Full Turnout ballasted with all fitting, of VAE VKN make and with Alstom IRS Point Machine and VCC MCEM stretcher bars with extended switch leg and crossing	Set	1	26,37,3	00/- 26,3	57	
1.6	1 in 9 R300 LHS/RHS Ballastless full Turnout with all fitting, pads, washer etc of Vossloh make and with Alstom VCC MCEM Point 1 LHS, 1 RHS with extended switch leg and crossing		2	57,8200	x/- 1,15,6	54	
2	Supply of one complete set of PSC Sleepers for VAE VKN make 1 in 7 R190 ballasted scissor cross over with track centre of 4.5 m.		1	12,68,50	12,68,	5	
3	Supply of Maintenance equipment's, spares and other P-Way Materials.				0.4		
3.1	Correction Liner 8mm, 10mm, 6 mm each- Pandrol make		1200	801-	96,000	1	
3.2	Level adjusting pad for main line (2mm,3mm 50%)		1200	891-	96,000 1,06,8 1-44,84	00	
3.3	C-Clamps(60 kg)	No	20	2242	4 44,84	Ф	



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SPM 2	M	aterials.	•		other P Way
Sr. No.	(Corridor -1, Reach-1	Unit	Quantity	Rate to be quoted by bidder in INR (incl. of all taxes & duties)	Total Amount quoted in INR
3.4	1m long fish plate for UIC-60 rail with 6 no's holes modified clamp for ballastless track		20	6608/-	1,32,16
3.5	Hydralic Jack (15 TON)	No	6	31,860/	- 1,91,160
3.6	Manual Jack (15 TON)	No	6	19.7441	76 41
3.7	Sleeper Lifting Beam	No	2	76 7001	153/10
3.8	Rail Rollers for 60 kg	No	10	11217	PERCEIL S
3.9	Tool kit with all spanners Taparia 5 Tray Cantilever Tool Box CTB 1805	No	2	14,160/	- 43,0 k
3.10	P-way tool kit	No	2	19,47a/	38.94
3.11	Track Gauge for standard gauge	No	6	13.5701	81.420
3.12	Combined Track and Turnout Measuring Device	No	4	80,240,4	3,20,96
3.13	Rail wear digital measurement	No	2	68.4401	1,36,88
3.14	Versine Kit Model VK 2	No	2	3540/	7080/
3.15	Rail lifting Clamp for 60kg	No	2	6371	9275
3.16	Belt sling (5 ton)	No	4	1770/	7080/
3.17	Alumino Thermic Weld Portion	No	10	67201	67,260
3.18	Joggled fishplate with Clamps for UIC 60 Rail	No	20	79654	1,59,300
	AT Welding Kit	Set	1	7,90,600/	790600
	Heavy Duty Trolley - Battery (Electric)	No	1	5,60,500/	- 5,60,50
	Mild Steel Rail Trolley(Material Shifting)	No	1	76, 700A	76 700
	Rail Cutting Wheel (400X4X22.5mm)	No	50	7/7/	38,350
3.23	Rail Grainding Wheel (100X6X16mm)	No	50	33/	1152 4
3.24	Rail Drill Bits	No	50	57521	2,87,62
PM ·	Total for SPM 2: Supply of Maintenance Eq	uipment	t, spares,	0/30/-	-101,02
4	tools and other P Way Materi		re His	5,54,3	Lakes H
A LEG	Delhi Delhi	rastru			itally signed by IUKANANDA N S e: 2025.02.25

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